

communicating between said terminal and said host and a table of screen recognition information;  
utilizing said communications software and said table of screen recognition information to implement a second communications session between said terminal and said host via a second communications channel;

receiving, during said second communications session, at least one screen of information from said host at said terminal;

decoding each said screen of information, including decoding screen identification information using, at least in part, said table of screen recognition information, at said terminal;

sending the decoded screen of information, including decoded screen identification information, to said server over said network; and

in response to said step of sending, transmitting from said server to said terminal, presentation information specifying how information received from said host at said terminal should be presented to a user of said terminal.

9. The method of claim 8 further comprising the step of specifying, during said first communications session, which communications software is desired to be downloaded.

10. The method of claim 8 wherein:  
said first communication channel is a first set of packets transceived along said network; and

said second communication channel is a second set of packets transceived along said network.

Please amend claims 1, 3 and 4 as follows:

1. (Amended) The method of communicating between a host computer and a remote terminal over a data network comprising steps of:

establishing a first communication session between said terminal and a

communications server via a first communications channel;

downloading, from said server to said terminal, communications software for communicating between said terminal and said host; and

utilizing said communications software to implement a second communications session between said terminal and said host via a second communications channel.

3. (Twice Amended) The method of claim 1 further comprising:

receiving, during said second communications session, at least one screen of information, including screen identification information, from said host at said terminal;

decoding each said screen of information at said terminal[:], each said screen of decoded information including decoded screen identification information;

sending the decoded screen of information, including decoded screen identification information, to said server over said network; and

in response to said step of sending, transmitting from said server to said terminal, presentation information specifying how information received from said host at said terminal should be presented to a user of said terminal.

#### REMARKS

The Examiner rejected claims 1-4 and 6 under 35 U.S.C. §103(e) as being anticipated by Butts, and rejected claim 5 under 35 U.S.C. §103(a) as being unpatentable over Butts.

Claims 1 and 3 have been amended to incorporate limitations disclosed in the specification which are not taught by the prior art. Specifically, language regarding the use of a first and second communication channel for communication between the terminal and the communications server, and between the terminal and the host, respectively, has been added to claim 1. This is described at page 4 of applicant's originally submitted application. As the applicant has stated in